

- 20 -

CLAIMS

1. A method for eliminating and/or reducing the number
5 of molds responsible for the production of mycotoxins
in feeds, characterized in that fodders for preparing
said feeds are added with at least a stock of
lactobacilli chosen from the group comprising
10 *Lactobacillus plantarum* LMG P-21020, LMG P-21021, LMG
P-21022 and LMG P-21023 and *Lactobacillus pentosus* LMG
P-21019, if necessary in combination with one or more
forced hetero-fermentative lactobacilli.
2. The method according to claim 1, characterized in
that said forced hetero-fermentative lactobacilli are
15 chosen among those belonging to the species
Lactobacillus fermentum, *Lactobacillus brevis* and
Leuconostoc mesenteroides.
3. The method according to claim 2, characterized in
that said forced hetero-fermentative lactobacilli are
20 chosen among the following stocks: *Lactobacillus*
fermentum I 789, *Lactobacillus brevis* LBR01 and
Leuconostoc mesenteroides subsp. *cremoris* LcM 04.
4. The method according to claims 1 to 3,
characterized in that said mycotoxins are aflatoxin B1.
- 25 5. The method according to claims 1 to 4,
characterized in that said molds are of the genus
Aspergillus.
6. A method for producing cow milk free from aflatoxin
M1, characterized in that dairy cows are fed with feeds
30 prepared starting from fodders treated with at least a
stock of lactobacilli chosen from the group comprising
Lactobacillus plantarum LMG P-21020, LMG P-21021, LMG
P-21022 and LMG P-21023 and *Lactobacillus pentosus* LMG
P-21019, if necessary in combination with one or more
35 forced hetero-fermentative lactobacilli.

-21-

7. The method according to any of the preceding claims, characterized in that at least two or more of said lactobacilli are used, if necessary in combination with one or more forced hetero-fermentative
5 lactobacilli.

8. The method according to any of the preceding claims, characterized in that said lactobacilli are added to said fodders in an average dose of use per quintal of fodder of about 50 to about 500 billions of
10 bacteria.

9. The method according to claim 8, characterized in that said dose is of about 100 billions of bacteria per quintal of fodder.

10. The method according to any of the preceding claims, characterized in that said lactobacilli are used in liquid culture.
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11. Use of at least one lactobacillus chosen from the group comprising *Lactobacillus plantarum* LMG P-21020, LMG P-21021, LMG P-21022 and LMG P-21023 and
20 *Lactobacillus pentosus* LMG P-21019, if necessary in combination with one or more forced hetero-fermentative lactobacilli, for eliminating and/or reducing the number of fungi spores responsible for the production of mycotoxins in feeds.

12. Use according to claim 11, characterized in that said feeds are silages.
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13. Use according to claim 11, characterized in that said feeds consist of grain in all its available forms.

14. Use according to claims 11 to 13 for producing milk and cattle meats free from aflatoxins.
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15. Use according to claims 11 to 14, characterized in that all said lactobacilli are used simultaneously, if necessary in combination with one or more forced hetero-fermentative lactobacilli.

- 22 -

16. Use according to claim 14, characterized in that said aflatoxin is aflatoxin M1.

17. Milk and dairy products free from aflatoxins, obtained with the method according to claims 6 to 10.

5 18. Milk and dairy products free from aflatoxin M1, obtained with the method according to claims 6 to 10.

19. A composition of lactobacilli comprising one or more lactobacilli chosen from the group comprising *Lactobacillus plantarum* LMG P-21020, LMG P-21021, LMG
10 P-21022 and LMG P-21023 and *Lactobacillus pentosus* LMG P-21019 in combination with one or more forced hetero-fermentative lactobacilli, for treating fodders.

20. The composition according to claim 19, characterized in that said one or more forced hetero-fermentative lactobacilli are chosen among those
15 belonging to the species *Lactobacillus fermentum*, *Lactobacillus brevis* and *Leuconostoc mesenteroides*.

21. The composition according to claim 20, characterized in that said one or more forced hetero-fermentative lactobacilli are chosen from the groups
20 comprising *Lactobacillus fermentum* I 789, *Lactobacillus brevis* LBR01 and *Leuconostoc mesenteroides* subsp. *cremoris* LcM 04.

22. The composition according to claims 19 to 21 in anhydrous form.
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23. The composition according to claims 19 to 21 in form of liquid culture.

24. Use of the composition according to claims 19 to 21 for eliminating and/or reducing the number of molds
30 responsible for the production of mycotoxins in feeds.

25. Use according to claim 24, in which said feeds are silages.

26. Use according to claim 24, in which said feeds consist of grain in all its available forms.

- 23 -

27. Use of the composition according to claims 19 to 21 for producing milk and cattle meats free from aflatoxins.